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# ECONOMIC GROWTH REVISITED: IDENTIFYING A CLASS OF GROWTH MODELS FOR THE NEW ZEALAND ECONOMY

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at Massey University  
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## *Abstract*

Using data on twenty industries that comprise the market sector of the New Zealand economy, this thesis sets out to indirectly test three classes of economic growth models for the New Zealand economy. This is achieved by investigating the empirical relationships between TFP growth, output and input price growth, and factor intensities; and then comparing these empirical relationships against the predictions of five growth models. On the basis of this comparison some evidence is found to support the hypothesis that the rival human capital class of endogenous growth models is the most appropriate for the New Zealand economy.

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## *List of Abbreviations*

DFI	Direct Foreign Investment
FDI	Foreign Direct Investment
OECD	Organisation for Economic Cooperation and Development
ONZPRDB	Official New Zealand Productivity Research Database
TFP	Total Factor Productivity